

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S310	578113	actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 18:59
S311	252861	diaphragm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 18:59
S312	882859	flange	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 18:59
S313	175454	plasticizer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 18:59
S314	1733179	coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:00
S315	16	S310 and S311 and S312 and S313 and S314	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:11
S316	37	S310 and S311 and S312 and S313	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:11
S317	21	S316 not S315	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:17
S318	2614095	react\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:17
S319	1679051	bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:19
S320	660	S313 with S318 with coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:20
S321	2	(S313 with S318 with coating) and S311	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:22

## EAST Search History

S322	0	(S313 with S318 with coating) and S310	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:22
S323	71	(S313 with S318) and S311	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:44
S324	53	(S313 with S318) and S310	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:35
S325	42	(S313 with S319) and S311	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:51
S326	65	(S313 with S319) and S310	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:53
S327	13	S310 and (solubility with plasticizer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:55
S328	19	S311 and (solubility with plasticizer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:56
S329	1572	solubility with plasticizer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:57
S330	796	solubility near5 plasticizer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:57
S331	0	S330 with S311	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:57
S332	289340	S330 an S311	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:57
S333	9	S330 and S311	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:59
S334	7	S330 and S310	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:59

## EAST Search History

S335	404	S330 and S314	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 19:59
S336	57	(S330 and S314) and nitrile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 20:08
S337	100	(S329 and S314) and nitrile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 20:09
S338	43	S337 not S336	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/18 20:09

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	173	"post-vulcanization"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:15
L2	140000	"nitrile"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:15
L3	208407	plasticizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:15
L4	384205	solubility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:15
L5	940664	soluble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:15
L6	1239	428/462.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:16
L7	278959	"428"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:16
L8	70	L6 and L2 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:35
L9	2670	L7 and L2 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:35
L10	0	L7 and L2 and (L3 with (L4 or L5)) and L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:35

## EAST Search History

L11	124	L7 and L2 and (L3 with (L4 or L5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:35
L12	3	L7 and L2 and (L3 with (L4 or L5)) and gasket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:51
L13	124	L7 and L2 and (L3 with (L4 or L5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/19 10:51

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	92974	actuator.ti.	US-PGPUB; USPAT; EPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/19 11:28
L2	239516	housing.ti.	US-PGPUB; USPAT; EPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/19 11:28
L3	3010	L1 and L2	US-PGPUB; USPAT; EPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/19 11:32
L4	0	L3 and (nitrile with diaphragm)	US-PGPUB; USPAT; EPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/19 11:32
L5	20	L3 and flange and diaphragm	US-PGPUB; USPAT; EPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/19 11:33